

Title (en)
SENSOR SYSTEMS

Title (de)
SENSORSYSTEME

Title (fr)
SYSTÈMES DE CAPTEUR

Publication
EP 3752596 A4 20211215 (EN)

Application
EP 19754205 A 20190215

Priority
• US 201862631090 P 20180215
• US 201862730355 P 20180912
• US 2019018273 W 20190215

Abstract (en)
[origin: WO2019161243A1] The present technology relates to methods and compositions that provide for improved detection of target molecules in, for example, bioengineering.

IPC 8 full level
C12N 1/02 (2006.01); **C12M 1/12** (2006.01); **C12N 5/02** (2006.01); **C12N 15/10** (2006.01); **C12Q 1/04** (2006.01); **C40B 40/08** (2006.01)

CPC (source: EP KR US)
B01F 23/41 (2022.01 - US); **C12N 1/02** (2013.01 - EP); **C12N 5/0075** (2013.01 - KR); **C12N 15/1034** (2013.01 - EP US); **C12N 15/1058** (2013.01 - US); **C12N 15/1065** (2013.01 - KR); **C12N 15/1075** (2013.01 - EP); **C12N 15/1086** (2013.01 - EP US); **C12N 15/70** (2013.01 - EP KR); **C12Q 1/6897** (2013.01 - US); **C40B 40/02** (2013.01 - EP KR US); **G01N 21/64** (2013.01 - US); **G01N 33/582** (2013.01 - US); **G01N 15/1459** (2013.01 - EP); **G01N 15/1492** (2024.01 - EP US); **G01N 2015/1006** (2013.01 - EP); **G01N 2015/1481** (2013.01 - EP US)

Citation (search report)
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• [A] NOAH D TAYLOR ET AL: "Engineering an allosteric transcription factor to respond to new ligands", NATURE METHODS, vol. 13, no. 2, February 2016 (2016-02-01), New York, pages 177 - 183, XP055469782, ISSN: 1548-7091, DOI: 10.1038/nmeth.3696
• See also references of WO 2019161243A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2019161243 A1 20190822; CA 3091145 A1 20190822; CN 112088212 A 20201215; EP 3752596 A1 20201223; EP 3752596 A4 20211215; JP 2021514202 A 20210610; JP 2024029259 A 20240305; KR 20200121824 A 20201026; US 2020399632 A1 20201224

DOCDB simple family (application)
US 2019018273 W 20190215; CA 3091145 A 20190215; CN 201980026017 A 20190215; EP 19754205 A 20190215; JP 2020566202 A 20190215; JP 2024006721 A 20240119; KR 20207025821 A 20190215; US 201916970132 A 20190215